

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S8	3818	(Shigemichi and Hamano) or (Hideyuki and Nagata) or (Akihiko and Sato) or (Toru and Ono) or (Yushi and Oka)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 16:01
S9	1140	((Hamano-Shigemichi) or (Nagata-Hideyuki) or (Sato-Akihiko) or (Ono-Toru) or (Oka-Yushi)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 16:05
S10	5	S9 and "347".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 16:05
S11	7	("5257119" "5363202" "5448656" "5550647" "5557412" "5587808" "5617216").PN. OR ("2004/0155955" "2005/0190254" "2005/0212901" "2006/0038872" "5719957").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 16:24
S12	38802	(Canon adj Kabushiki adj Kaisha).as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 16:25
S13	4200	S12 and "347"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 16:26
S15	116	S12 and (347/229,233,234,237,247,248,250).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 17:58
S16	1	2003JP-2003-031122	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 17:53
S17	1	JP2003031122	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/04 17:04
S18	1425	(347/229,233,234,237,247,248,250).ccls. not S12	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 07:57
S19	38843	(Canon adj Kabushiki adj Kaisha).as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 07:57
S20	227	(347/250).ccls. not S19	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 17:55
S23	38843	(Canon adj Kabushiki adj Kaisha).as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 13:48

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S24	948	(347/233,234,235,248,249,250).cccls. not S23	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 13:50
S25	75	S24 and (circumference)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/04 17:03
S26	38843	(Canon adj Kabushiki adj Kaisha).as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 08:14
S27	948	(347/233,234,235,248,249,250).cccls. not S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 08:14
S28	398	S27 and (((intermediate adj transfer\$3) or (belt\$3) or (imag\$3 adj carr\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 08:15
S29	155	S27 and (((intermediate adj transfer\$3) or (belt\$3) or (imag\$3 adj carr\$4)) WITH (length or tim\$3 or circumference or measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 08:18
S30	301	S27 and (((transfer\$3) or (belt\$3) or (imag\$3 adj carr\$4)) WITH (length or tim\$3 or circumference or measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 08:18
S31	301	S27 and (((transfer\$3) or (belt\$3) or (transfer\$3 adj belt\$3) or (imag\$3 adj carr\$4)) WITH (length or tim\$3 or circumference or measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 12:26
S32	342	"347".clas. and (((circumferenc\$3 or perimeter\$4 or length or distanc\$3 or position\$3 or peripher\$4) near3 (measur\$4 or detect\$3 or registrat\$3 or mark\$3)) same ((imag\$3 adj carr\$4) or ((transfer\$4 or carr\$4) adj (belt\$3 or member\$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 11:16
S33	70	(347/233,234,235,248,249,250).cccls. and (((circumferenc\$3 or perimeter\$4 or length or distanc\$3 or position\$3 or peripher\$4) near3 (measur\$4 or detect\$3 or registrat\$3 or mark\$3)) same ((imag\$3 adj carr\$4) or ((transfer\$4 or carr\$4) adj (belt\$3 or member\$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 12:00

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S34	0	(347/233,234,235,248,249,250).ccls. and (((circumferenc\$3 or perimeter\$4 or length or distanc\$3 or position\$3 or peripher\$4) near3 (measur\$4 or detect\$3 or registrat\$3 or mark\$3)) same ((imag\$3 adj carr\$4) or ((transfer\$4 or carr\$4) adj (belt\$3 or member\$3)))) and (lead\$3 adj edge adj detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 12:01
S35	1	("347").clas. and (((circumferenc\$3 or perimeter\$4 or length or distanc\$3 or position\$3 or peripher\$4) near3 (measur\$4 or detect\$3 or registrat\$3 or mark\$3)) same ((imag\$3 adj carr\$4) or ((transfer\$4 or carr\$4) adj (belt\$3 or member\$3)))) and (lead\$3 adj edge adj detect\$3) not S33	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 12:03
S36	66	(circumferenc\$3 near3 measure\$3) near6 (clock or tim\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 12:04
S37	869	(347/101,104,14,16).ccls. and (((transfer\$3) or (belt\$3) or (transfer\$3 adj belt\$3) or (imag\$3 adj carr\$4)) WITH (length or tim\$3 or circumference or measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 12:30
S38	3	(347/101,104,14,16).ccls. and (((transfer\$3) or (belt\$3) or (transfer\$3 adj belt\$3) or (imag\$3 adj carr\$4)) WITH ((length or circumference) near3 (measur\$4))) with (clock or tim\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 12:34
S39	3	(347/101,104,14,16).ccls. and (((transfer\$3) or (belt\$3) or (transfer\$3 adj belt\$3) or (imag\$3 adj carr\$4)) WITH ((length or circumference) near3 (measur\$4))) with (clock or tim\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/05 12:40
S41	11	"5631691" "5825398" "6263174"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/05 14:54
S42	3	(US-6263174-\$ or US-5825398-\$ or US-5631691-\$).did.	USPAT	OR	ON	2006/05/05 14:54

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S43	37	(US-20040155955-\$ or US-20060001732-\$ or US-20060055767-\$ or US-20050206719-\$ or US-20050099489-\$ or US-20040130611-\$ or US-20040125193-\$ or US-20040114025-\$ or US-20040036757-\$ or US-20030133002-\$).did. or (US-6336024-\$ or US-6263174-\$ or US-5825398-\$ or US-5631691-\$ or US-6806894-\$ or US-6642949-\$ or US-6281979-\$ or US-5940114-\$ or US-6064419-\$ or US-6052552-\$ or US-5262801-\$ or US-6873346-\$ or US-6888555-\$ or US-6421076-\$ or US-6404448-\$ or US-6285389-\$ or US-6075547-\$ or US-5729277-\$ or US-5512927-\$ or US-5499092-\$ or US-5349374-\$ or US-5331341-\$ or US-5264870-\$ or US-4837636-\$ or US-4942431-\$ or US-4535949-\$).did. or (JP-2004240306-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2006/05/06 10:06
S44	17	S43 and (((transfer\$4 or carr\$3) adj (belt or member)) or belt) with (tim\$3 or period or count\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/06 10:11
S45	11	S44 and ((line or bd or (beam adj detect\$3) or beam) near3 (count\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/06 10:14
S46	2202	(347/233,234,235,237,247,248,249,250).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 13:37
S47	976	S46 AND ((issu\$3 or referenc\$3 or imag\$3)near2 signal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 13:40
S48	484	S46 AND ((issu\$3 or referenc\$3 or imag\$3)near2 signal\$3) SAME (select\$3 or switch\$3 or choos\$3 or pick\$3 or decid\$3 or chang\$3 or (first near5 second))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 13:56
S49	332	S48 and (circumferen\$3 or length\$3 or distanc\$3 or displac\$4 or perimeter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 13:51

EAST Search History

S50	208	S49 AND ((mark\$3 or referenc\$3 or signal\$3) NEAR3 (detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 13:50
S51	174	S48 and (circumferen\$3 or length\$3 or distanc\$3 or displac\$4 or perimeter\$3) WITH (tim\$3 or measur\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 13:52
S52	111	S50 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 13:56
S53	577	S46 AND (((issu\$3 or referenc\$3 or imag\$3) near2 (device or means or signal\$3)) SAME (select\$3 or switch\$3 or choos\$3 or pick\$3 or decid\$3 or chang\$3 or (first near5 second)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 14:07
S54	37	(US-20040155955-\$ or US-20060055767-\$ or US-20060001732-\$ or US-20050206719-\$ or US-20050099489-\$ or US-20040125193-\$ or US-20040114025-\$ or US-20040130611-\$ or US-20030133002-\$ or US-20040036757-\$).did. or (US-6806894-\$ or US-6642949-\$ or US-6281979-\$ or US-6052552-\$ or US-6064419-\$ or US-5940114-\$ or US-5262801-\$ or US-6873346-\$ or US-6888555-\$ or US-6421076-\$ or US-6404448-\$ or US-6336024-\$ or US-6285389-\$ or US-6075547-\$ or US-5729277-\$ or US-5631691-\$ or US-5512927-\$ or US-5499092-\$ or US-5349374-\$ or US-5264870-\$ or US-5331341-\$ or US-4837636-\$ or US-4942431-\$ or US-4535949-\$ or US-6263174-\$ or US-5825398-\$).did. or (JP-2004240306-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2006/05/08 16:03
S55	4	S54 and (line adj count\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 17:58
S56	2202	(347/233,234,235,237,247,248,249,250).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 18:01

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S57	6	S56 and ((select\$4 or switch\$3 or choos\$3 or elect\$3 or pick\$3 or decid\$3 or chang\$3) WITH ((mode or signal or device or state or function\$5 or job or task) NEAR3 (referenc\$3 ADJ (position\$3 or location or spot or site or place\$4 or point))))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 18:03
S58	6	S56 and ((select\$4 or switch\$3 or choos\$3 or elect\$3 or pick\$3 or decid\$3 or chang\$3) WITH ((mode or signal or device or state or function\$5 or job or task or operat\$3) NEAR3 (referenc\$3 ADJ (position\$3 or location or spot or site or place\$4 or point))))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 18:04
S59	6	S56 and ((select\$4 or switch\$3 or choos\$3 or elect\$3 or pick\$3 or decid\$3 or chang\$3) WITH ((mode or signal or device or state or function\$5 or job or task or operat\$3) NEAR3 (referenc\$3 ADJ (position\$3 or location or spot or site or place\$4 or point))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:10
S60	126	S56 and ((select\$4 or switch\$3 or choos\$3 or elect\$3 or pick\$3 or decid\$3 or chang\$3) WITH ((mode or signal or device or state or function\$5 or job or task or operat\$3) NEAR3 (referenc\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:22
S62	1	S56 and ((select\$4 or switch\$3 or choos\$3 or elect\$3 or pick\$3 or decid\$3 or chang\$3) WITH ((mode or signal or device or state or function\$5 or job or task or operat\$3) NEAR3 (referenc\$3 near imag\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:22
S63	20	S56 and ((select\$4 or switch\$3 or choos\$3 or elect\$3 or pick\$3 or decid\$3 or chang\$3) WITH ((mode or signal or device or state or function\$5 or job or task or operat\$3) NEAR3 (referenc\$3 near6 imag\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 07:15
S64	548	(speed or velocit\$3 or rate) and 347/248-250.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 07:19

EAST Search History

S65	37	(US-20040155955-\$ or US-20050206719-\$ or US-20050099489-\$ or US-20040036757-\$ or US-20060001732-\$ or US-20060055767-\$ or US-20040130611-\$ or US-20040114025-\$ or US-20040125193-\$ or US-20030133002-\$).did. or (US-6873346-\$ or US-6642949-\$ or US-6421076-\$ or US-6281979-\$ or US-6285389-\$ or US-5729277-\$ or US-6075547-\$ or US-6064419-\$ or US-6052552-\$ or US-5940114-\$ or US-5631691-\$ or US-5512927-\$ or US-5499092-\$ or US-5331341-\$ or US-5349374-\$ or US-5264870-\$ or US-4837636-\$ or US-6806894-\$ or US-5262801-\$ or US-6888555-\$ or US-6404448-\$ or US-6336024-\$ or US-4942431-\$ or US-4535949-\$ or US-6263174-\$ or US-5825398-\$).did. or (JP-2004240306-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2006/05/09 10:27
S67	42977	"347".clas. and (clock\$3 or time\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 10:38
S68	10085	S67 and count\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 10:39
S69	8856	S68 and referenc\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 10:40
S70	847	S69 and circumference	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 10:40
S71	468	S70 and measur\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 10:41
S72	27	S71 and (347/233,234,235,248,249, 250,229).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 10:42

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S73	339	347/248.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 14:28
S74	25148	((clock\$3 or referenc\$3 or bas\$3 or tim\$3) near4 ((beam\$3 or laser\$3 or lin\$3 or light\$3) adj (detect\$3 or signal\$3 or count\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 08:36
S75	513	((clock or referenc\$3 or base or tim\$3 or period) near3 ((beam or laser or line or light) adj (detect\$3 or signal\$3 or count\$3))) and "347".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 08:46
S76	399	S75 and conver\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 08:43
S77	89	((conver\$3 or chang\$3 or turn\$3) WITH ((clock or referenc\$3 or base or tim\$3 or period) near3 ((beam or laser or line or light) adj (detect\$3 or signal\$3 or count\$3)))) and "347".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:05
S78	0	"347".clas. and ((line adj count) with (clock adj count))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:06
S79	0	"347".clas. and ((line adj count) same (clock adj count))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:06
S80	3	"347".clas. and (((line or beam or BD) adj count) with ((clock or time\$3 referenc\$3) adj count))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:08
S81	146	"347".clas. and (((line or beam or BD) adj2 (count\$3 or value)) same ((clock or time\$3 or referenc\$3) adj2 (count\$3 or value)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:21
S82	75	"347".clas. and (((line or beam or BD) adj2 (count\$3 or value)) same (compar\$3 or conver\$4 or chang\$3 or transform\$3 or transfigur\$3) same ((clock or time\$3 or referenc\$3) adj2 (count\$3 or value)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:25
S83	75	"347".clas. and (((line or beam or BD) adj2 (count\$3 or value)) same (compar\$3 or conver\$4 or chang\$3 or transform\$3 or transfigur\$3 or to) same ((clock or time\$3 or referenc\$3) adj2 (count\$3 or value)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:34

EAST Search History

S84	22	"347".clas. and (((line or beam or BD) adj2 (count\$3 or value)) with (compar\$3 or conver\$4 or chang\$3 or transform\$3 or transfigur\$3 or to) with ((clock or time\$3 or referenc\$3) adj2 (count\$3 or value)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:19
S85	3687	"347".clas. and ((line or beam or BD) adj2 (clock or time\$3 or referenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:19
S86	520	(347/229,233,234,237,247,248,250). ccls. and ((line or beam or BD) adj2 (clock or time\$3 or referenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:28
S87	1118	(clock adj pulse) near2 (convert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:29

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	1	"07140845"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 07:45
S5	1	10/774627.app.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 18:00
S39	1	"11002939"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/12 11:13
S41	2	("6947680" or "6990298").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/12 11:44
S46	1	(tim\$3 near3 relationship) with (BD near7 clock)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 14:48
S47	2	(tim\$3 near8 relationship) with (BD near8 clock)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 15:34
S53	1	(US-6816282-\$).did.	USPAT	OR	ON	2006/05/12 16:10
S61	110	((reference adj (clock or timer or signal or pulse)) near3 (count or number)) with ((BD or (beam adj (detect or signal)) or line or laser) near3 (count or number))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/15 11:15
S71	33	adjust\$3 near3 ((integer or decimal) near2 part)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/15 16:00
S72	7	(US-20040155955-\$ or US-20030214641-\$ or US-20010050760-\$).did. or (US-6915026-\$ or US-6624877-\$ or US-6507677-\$ or US-5872745-\$).did.	US-PGPUB; USPAT	OR	ON	2006/05/19 16:24
S79	30	(mode near (select\$3 or switch\$3)) with (OHP or thick or thin or cardboard) with (plain or regular)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/16 16:03
S80	2	(mode near (select\$3 or switch\$3)) with (issue\$3 near2 writ\$3 near2 signal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/16 16:04

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S82	4	((period or time) near5 (rotation\$3 or length or circumferen\$5)) with (transfer adj (belt or member)) with ((mark\$3 or signal\$3) near reference\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/17 08:30
S83	15	((period or time) near5 rotation\$3) or length or circumferen\$5) with (transfer adj (belt or member)) with ((mark\$3 or signal\$3) near reference\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/17 08:48
S84	120	(Tominaga-Hidekazu).in. and canon	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/17 08:57
S86	21	(Tominaga-Hidekazu).in. and (image adj forming adj device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/17 09:00
S87	21	(Tominaga-Hidekazu).in. and (image adj forming adj device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/17 09:01
S88	33	BD near count	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/17 13:43
S96	113	distance with (line near period)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/18 08:56
S99	357	(distance or length) with ((line or bd) near period)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/18 15:24
S10 3	81	imagawa-susumu.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/18 09:03
S10 4	26	(convert alter adapt ammend modify) near3 (integer decimal fraction) near3 (round complete truncate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/18 15:41
S10 5	3	(convert\$3 alter\$3 adapt\$3 ammend\$3 modif\$4) near5 (integer decimal fraction) near5 (round complete truncate) with count\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/18 15:43

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S10 6	263	(integer decimal fraction) near3 count\$3 near3 (round\$3 complet\$3 truncat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/18 15:48
S11 1	46	(restart near2 medium) and (synchronization)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:29
S11 2	2	S111 and ("347" or "399").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:03
S11 3	52	(standby near2 medium) and (synchroniz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:30
S11 4	6	S113 and ("347" or "399")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:36
S11 5	141	((standby or wait) near3 (position or tim\$3 or period) with medium) and ("347" or "399")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:36
S11 6	15	S113 and ("347" or "399").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:38
S11 7	193	((standby or wait) near3 (position or tim\$3 or period) with medium) and ("347" or "399").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:36
S11 8	202	(S117 or S116) and (tim\$3 or count\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:47
S11 9	1	((tim\$3 or count\$3) same ((standby or wait\$3) near3 (position or tim\$3 or period) with medium) same synchroniz\$5) and ("347" or "399"). clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:51
S12 0	222	(347/350,235).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 16:39
S12 1	39	(347/350,235).ccls. and (reset with tim\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 16:44

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S12 2	83	(347/350,235).ccls. and ((reset or standby or upstream or wait\$3) with (period or count\$3 or tim\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 16:45
S12 3	9	(347/350,235).ccls. and ((reset or standby or upstream or wait\$3) with (period or count\$3 or tim\$4) with (transfer or belt or medium))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 16:53
S12 4	0	(347/350,235).ccls. and (medium with (standby near3 position))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 16:55
S12 5	0	(347/350,235).ccls. and (medium with standby)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 16:55
S12 6	0	(347/350,235).ccls. and (medium same standby)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 16:57
S12 7	9	(347/350,235).ccls. and (wait\$3 with position\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 17:00
S12 8	10	(347/350,235).ccls. and (wait\$3 adj tim\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 17:23
S12 9	125	(347/248,350,235).ccls. and convey\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 17:23
S13 0	0	(347/248,350,235).ccls. and (convey\$5 with (wait\$3 adj tim\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 17:24
S13 1	35	(347/248,350,235).ccls. and (convey\$5 with (tim\$3 or count\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 18:13
S13 2	14	(347/248,350,235).ccls. and (release with (tim\$3 or count\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 17:48
S13 3	0	(347/248,350,235).ccls. and ((releas\$4 or restart\$4) with (convey\$5) with (tim\$3 or count\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 17:49

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S13 4	3	(347/248,350,235).ccls. and ((releas\$4 or restart\$4) with (medium or sheet or paper) with (tim\$3 or count\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 17:49
S13 5	4	(US-20020135667-\$).did. or (US-6947065-\$ or US-6788322-\$ or US-6473112-\$).did.	US-PGPUB; USPAT	OR	ON	2006/05/19 17:51
S13 6	79	(347/248,350,235).ccls. and (feed\$3 with (tim\$3 or count\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 18:13
S13 7	46	(347/248,350,235).ccls. and (feed\$3 near4 (tim\$3 or count\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 18:14
S13 9	87	347/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 07:48
S14 0	41	347/249.ccls. and (feed\$3 or convey\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 07:48
S14 1	24	347/249.ccls. and (paper or medium or sheet) with (feed\$3 or convey\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 07:58
S14 2	1	347/249.ccls. and (paper or medium or sheet) with (feed\$3 or convey\$5) with restart	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 07:49
S14 3	12	347/249.ccls. and ((paper or medium or sheet) with (feed\$3 or convey\$5) with tim\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 09:36
S14 4	12	347/249.ccls. and (process\$3 near3 speed)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 09:40
S14 5	38	347/249.ccls. and ((velocity or speed) with (chang\$3 or select\$3 or switch\$3 or choos\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 09:40
S14 6	547	"347".clas. and ((velocity or speed) with (chang\$3 or select\$3 or switch\$3 or choos\$3) with mode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 09:42

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S14 7	75	S146 and 347/224-264.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 09:50
S14 8	538	"347".clas. and ((velocity or speed) with (chang\$3 or select\$3 or switch\$3 or choos\$3) with process\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 09:58
S14 9	143	S148 and 347/224-264.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 09:51
S15 0	89	S149 and mode	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 09:54
S15 1	8	"347".clas. and (((first or second or mode) near3 (chang\$3 or select\$3 or switch\$3 or choos\$3)) with (((velocity or speed) with process\$3) near3 (change or switch or slow or \$2crease))))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 09:58
S15 2	11	"347".clas. and (((first or second or mode or signal) near5 (chang\$3 or select\$3 or switch\$3 or choos\$3)) with (((velocity or speed) with process\$3) near3 (change or switch or slow or \$2crease))))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 10:03
S15 5	133	347/224-264.ccls. and ((OHP or glossy or thick or thin or cardboard or posterboard or regular) adj (paper or sheet))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 11:13
S15 6	51	347/224-264.ccls. and ((OHP or glossy or thick or thin or cardboard or posterboard or regular) adj (paper or sheet)) and ((select\$3 or switch\$3 or chang\$3) with (speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 13:05
S15 7	3	347/224-264.ccls. and ((signal near2 select\$3) with (speed near2 chang\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 11:44
S15 8	2	347/24-264.ccls. and (((\$1low or high or fast) near2 speed near3 mode) with (signal near2 select\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 12:13
S15 9	777	((switch or change or alternate or choose or select) with (reference adj signal)) same ((speed or velocity or fast or slow) near3 (switch or change))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 12:59

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S16 0	5	347/224-249.ccls. and ((switch or change or alternate or choose or select) with (reference adj signal)) same ((speed or velocity or fast or slow) near3 (switch or change))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 13:02
S16 1	6	347/224-264.ccls. and ((switch or change or alternate or choose or select) with (reference adj signal)) same ((speed or velocity or fast or slow) near3 (switch or change))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 13:02
S16 2	6	"399".clas. and ((switch or change or alternate or choose or select) with (reference adj signal)) same ((speed or velocity or fast or slow) near3 (switch or change))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 13:03
S16 5	20	"399".clas. and (((switch or select or change or choose) with (reference near2 signal)) same ((speed or velocity) with (change or high or low or \$2crease or alternate)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 13:31
S16 6	36	"399".clas. and (((switch or select or change or choose) with (mode) with (((referenc\$3 or writ\$3) near3 signal) or signal)) same ((speed or velocity) with (change or high or low or \$2crease or alternate)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 13:32
S16 7	43	"399".clas. and (((switch or select or change or choose) with (mode or function) with (((referenc\$3 or writ\$3) near3 signal) or signal)) same ((speed or velocity) with (change or high or low or \$2crease or alternate)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 13:45
S16 8	71	"347".clas. and (((switch or select or change or choose) with (mode or function) with (((referenc\$3 or writ\$3) near3 signal) or signal)) same ((speed or velocity) with (change or high or low or \$2crease or alternate)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 14:15
S16 9	31	("347" or "399").clas. and ((speed or velocity) with (mode adj change))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 14:21
S17 0	174	("347" or "399").clas. and (((referenc\$4 or issu\$4 or writ\$4 or tim\$4) signal) same mode same (process\$4 adj (speed or velocity)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 14:28

EAST Search History

S17 1	210	("347" or "399").clas. and ((switch\$4 or select\$4 or choos\$4 or chang\$4) with (((referenc\$4 or issu\$4 or writ\$4 or tim\$4) signal) same (process\$4 adj (speed or velocity))))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 14:38
S17 3	26299	("347" or "399").clas. and (((high or fast) near3 (mode or velocity or speed)) or ((regular or normal) near3 (paper or medium)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 14:53
S17 4	12531	("347" or "399").clas. and (((low or slow) near3 (mode or velocity or speed)) or ((glossy or thick or thin or OHT or OHP) near3 (paper or medium)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 14:53
S17 5	7801	S173 and S174	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 14:54
S17 6	5939	S175 and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 14:55
S17 7	179	S175 and (reference adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 14:55